| · | | | | | | | | | | | | | | Application No. | | | | | | | | | | | | Applicant(s) | | | | | | | | | | | | | | | |
|---|-----------------|--------------|--------------|-------------|----------|----------|----------|----------|----------|------------------------------|---------|------|--------------|-----------------|------------|-------------|-------------|-------|-------------------------|-----------|------------|-------|-----------|----------|-----------|------------------|----------|------------|------------|---------------|----------|----------|----------|----|----------|---|----------|---|--|--|---|
| | Index of Claims | | | | | | | | | | | | | | 10/789,890 | | | | | | | | | | | SCHUEGRAF et al. | | | | | | | | | | • | | | | | |
| | • | | | | | | | | | | | | | | | | | | Examiner Lee, Calvin | | | | | | | | | | | Art Unit | | | | | | | | | | | |
| | | | | | | | | | | | Ш | | | | | | | l | | | | | | | | | | | | 2818 | | | | | | | | | | | _ |
| | | | | _ | | | _ | } | | _ | Г | | Ch. | | ah i | | no | raf | | 1 | Г | Т | | | | _ | | | Π | $\overline{}$ | | | _ | | _ | 1 | | | | | |
| | | | √ Rejected | | | | | | | (Through numera Cancelled | | | | | i ai, | | | | 1 | Non-Elect | | ect | ed | | Α | Appeal | | | | | | | | | | | | | | | |
| • | | | = | = Allowed | | | | + | Rest | | | | stri | tricted | | | | | l | | interferen | | | се | | o | Objected | | | | | | | | | | | | | | |
| | | | | | | | | | L_ | <u> </u> | | ×1 | | | | | | | <u>_</u> | L. | | | | | | -1 | | Date | | | | , — | | | | | | | | | |
| | | alm = | 4 | Γ | П | | Date | Ì | _ | Г | Г | ╢ | Ĭ | Cla | | 7 | Τ., | Τ | Τ | <u>Da</u> | te T | 1 | T | T | - | | | elm e | | П | | П | Jane | r | | Γ | Γ | | | | |
| | Final | Original | 12/21/04 | 9069 | | | | | | | | | i | Final | Original | 12/21/04 | 90,639 | | l | l | | l | ١ | ı | | | Final | Original | | | | | | | | | | | | | |
| | | (1) | | V | ┝ | \vdash | | Н | _ | \vdash | L | - | - | _ | 51 | | ₩ | ┸ | ╀ | ╁ | ╀ | + | + | + | _ | | | 101 | | \vdash | Н | | | E | | L | | | | | • |
| | | 2 | Ħ | H | | | | П | | F | F | 1 | F | | 52 (53) | \prod | H | Ŧ | 7 | Ŧ | Ŧ | 7 | 7 | 7 | \exists | | | 102 103 | F | H | | Н | | | H | | F | | | | |
| | | 4 | | l | | | | | | L | L | _ ₩ | E | | 54 | \parallel | # | ‡ | # | t | ‡ | # | # | # | \exists | | | 104 | | | | | | | | | | | | | |
| | - | 5 | ╫ | ╫ | ┝ | H | Н | Н | H | ┝ | H | - | - | | 55 56 | H | ╫ | + | + | t | \dagger | + | \pm | \pm | _ | | | 105 105 | | | | | | | L | L | 上 | | | | |
| | | 7 | I | Ħ | | | | | | F | F | | F | | 57 58 | \prod | H | Ŧ | Ŧ | Ŧ | Ŧ | Ŧ | Ŧ | 7 | 7 | | | 107 108 | | Ē | | | | | \vdash | L | F | | | | |
| | | 9 | \mathbb{H} | H | | | | | | L | t | ⅓ | | | 8 | 壯 | Ш | t | 土 | 붗 | ‡ | # | 1 | | | | | 109 | | | | | | | | L | 口 | | | | |
| | | 10 | \mathbb{H} | \parallel | - | _ | _ | H | L | L | Ł | - | - | | 60 61 | ₩ | ╫ | ╀ | ╀ | ╁ | ╁ | ╀ | ╁ | ╅ | \dashv | | | 110 111 | ┝ | \vdash | | Н | - | ┝ | ┢ | ┢ | ┢ | | | | |
| | | 12 | ¥ | V | L | | | | | | L | 1 | t | | 62 | # | \parallel | 1 | ‡ | 1 | 1 | 1 | ‡ | 1 | \exists | | | 112 113 | 1 | | | | F | | L | | F | ٠ | | | |
| | - | 13 | H | ┝ | H | \vdash | H | \vdash | ┝ | ┝ | L | - | - | | នង | ₩ | ₩ | 士 | \pm | 士 | t | 士 | 1 | 1 | | | | 114 | Ė | | L | | | | | | 上 | | | | |
| | | 1 5 | | L | F | | | F | Е | | L | | »F | | 65 66 | F | F | Ŧ | Ŧ | + | Ŧ | \mp | + | + | \dashv | | | 115 116 | H | L | H | \vdash | ┞ | ╀ | ┝ | ╀ | \vdash | | | | |
| | | 17 | | t | 上 | 上 | 口 | | | | t | | * | | 67 | t | T. | 1 | 1 | 1 | # | # | # | # | | | | 117 | | | | | | | T | Ι | F | | | | |
| | - | 18 | ┢ | ┞ | ╀ | ┝ | \vdash | H | ┞ | ┞ | ╀ | - | - | | 8 8 | ╁ | ╁ | ╁ | ╁ | ╁ | ╁ | + | \dagger | + | \dashv | | | 118 119 | L | H | | | | E | \vdash | | 上 | | | | |
| | | 120 | | L | F | | | | | | L | 1 | | _ | 70 71 | F | F | 1 | Ŧ | 1 | Ŧ | 7 | 7 | 7 | \neg | | | 120 121 | F | | | \vdash | | L | L | | F | | | | |
| | - | 2 2 2 | ┝ | ┝ | ┢ | ┢ | ╁ | \vdash | - | ┢ | t | | - | | 72 | t | t | \pm | 士 | \pm | \pm | 士 | \pm | 1 | ╛ | | | 122 | 上 | | | | | | L | L | 上 | | | | |
| | | 23 | Ÿ | Y | F | F | F | | | L | F | - | F | | 73 74 | F | Ŧ | Ŧ | Ŧ | Ŧ | Ŧ | 4 | 7 | 7 | \exists | | | 123 124 | L | H | L | L | L | ┞ | ┡ | Ľ | H | | | | |
| | | 24 25 | Ш | ╫ | | | t | | | t | t | ⅓ | Ł | | 75 | Ė | t | 1 | 1 | 土 | 1 | 士 | 1 | 士 | ╛ | | | 125 | L | | | | | L | | 上 | 口 | | | | |
| | | 26 27 | П | \prod | F | F | Е | | F | L | L | - | F | | 76 77 | F | - | + | + | + | 1 | 4 | + | 4 | 4 | | | 126 127 | ┝ | ┝ | | H | \vdash | ┞ | ╀ | ╀ | ⊬ | | | | |
| | | 28 | | Ш | Ė | | E | | L | Ė | t | | t | | 78 | t | t | 1 | 土 | 土 | # | # | 1 | コ | | | | 128 | | | | | | L | | Ŀ | 匚 | | | | |
| _ | | 29 30 | - | H | H | ┡ | H | | - | ┞ | ╀ | - ** | - | | 79 80 | ╀ | ╁ | ╁ | ╁ | ╁ | ╂ | ╁ | + | + | \dashv | | | 129 130 | | | ┝ | ┝ | Ͱ | ╁ | ╁ | ╁ | \vdash | | | | |
| • | | 31 | Ц | Щ | | Ė | 匚 | | | L | t | | | _ | 81 | 丰 | ļ | # | # | 1 | # | 1 | 1 | コ | \exists | | | 131 | П | | | | | L | I | F | F | | | | |
| | - | 32 33 | - | ╫ | +- | H | H | ┞ | H | ╀ | ╀ | - | - | | 82 83 | | ╀ | ╀ | + | ╀ | ╂ | ╁ | + | \dashv | \dashv | | \vdash | 132 133 | | ┝ | ┢ | ┝ | ┝ | ┢ | ╁ | ╀ | ┢ | | | | |
| | | 34 | ഥ | 世 | İ | L | L | | | İ | İ | ┪ | | Ī | 84 | Τ | t | 1 | 1 | 丰 | 1 | 1 | # | コ | \exists | | | 134 | | | ┖ | | | | | I | 二 | | | | |
| | | 35 36 | П | \prod | L | L | ļ | L | L | L | 1 | -8 | | | 85 86 | | ╀ | ╀ | 4 | ╀ | + | + | + | 4 | - | | ┝ | 135 136 | ╀ | ┝ | ┝ | H | ┞ | ╀ | ╀ | ╀ | \vdash | | | | |
| | - | 37 | ╫ | ╫ | ╁ | ┢ | ┢ | ┢ | ┝ | H | ╁ | -[| ∦- | | 87 | | t | t | T | \pm | 1 | \pm | 1 | 1 | ╛ | | | 137 | | | 上 | | L | İ | L | Ŀ | 上 | | | | |
| | | 38 | П | \parallel | | | L | | | L | I |] | \mathbb{F} | | 88 | | Ŧ | Ţ | Ŧ | Į | 1 | 7 | 4 | 4 | \exists | | _ | 138 | lacksquare | L | L | L | ļ., | ┡ | ╀ | ╀ | ╀ | | | | |
| | - | 39 40 | ╫ | ╫ | \vdash | \vdash | ╁ | ╁ | - | ╁ | + | - | - | | 89 90 | | t | 十 | ╁ | ╁ | + | + | \dagger | ┪ | ᅦ | | \vdash | 139 140 | | t | \vdash | | L | 士 | t | 1 | | | | | |
| | | (41) | I | # | | 匚 | T | | | L | t |] | | | 91 | Ι | Ţ | # | 1 | # | # | # | # | コ | 耳 | | | 141 | | | L | F | Г | F | L | F | F | | | | |
| | - | 42 | ₩ | ₩ | ╀ | ╀ | ╀ | ╀ | H | ╀ | ╀ | - | ╬ | _ | 92 93 | | + | + | + | ╁ | ╁ | + | ╁ | 4 | \dashv | | - | 142 143 | | ╁╴ | \vdash | \vdash | ┢ | 十 | ╁ | ╁ | 十 | | | | |
| | | 44 | 世 | Ш | 上 | | | | | t | t | | * | | 94 | Τ | t | 土 | 1 | 土 | 1 | 1 | # | コ | | | | 144 | | | | | | L | 丰 | 丰 | 二 | | | | |
| | | 45 | П | П | F | F | F | F | F | F | F | - | | | 95 96 | | F | 1 | Ŧ | 1 | 4 | 4 | 4 | \dashv | _ | | | 145 146 | | - | ┢ | \vdash | ┡ | ╀ | ╀ | ╀ | ╀ | | | | |
| | - | 46 | H | ╫ | ╁╴ | ┢ | \vdash | ╁ | \vdash | ╁ | + | - | % - | | 97 | | \dagger | + | ╁ | 十 | \dagger | 士 | + | _ | | | E | 147 | | | L | | L | İ | 上 | 士 | 上 | | | | |
| | | 48 | I | \parallel | I | 1 | | | | Γ | T |] | | | 98 | Ι | Ŧ | Ţ | Ţ | 7 | 1 | 1 | 7 | コ | | | E | 148 | ${\sf L}$ | F | F | F | F | 1- | F | F | \vdash | | | | |
| | - | 49 50 | ₩ | ₩ | ╀ | ╁ | ┢ | \vdash | ┝ | ╀ | + | - | % - | | 99 100 | | + | + | ╫ | + | + | + | ╅ | + | ٦ | | \vdash | 149 150 | + | ╁ | 十 | ╁╴ | ┢ | ╁╴ | 十 | + | 十 | | | | |
| | | | | | | | | 4 | - | | | 144 | | | | | | | | | | | | | - 1 | | • | • | • | | | | | | | | | | | | |

,

ساندو عزورار

412